Contents Volume 61, 1989

The flora from the Kimmeridgian (Upper Jurassic) of Culgower, Sutherland, Scotland	
J.H.A. van Konijnenburg-van Cittert and J. van der Burgh (Utrecht, The Netherlands)	1
Triassic fungi with suggested affinities to the Endogonales (Zygomycotina)	
J.F. White Jr. and T.N. Taylor (Columbus, OH, U.S.A.)	53
The species of Fromea (fossil dinoflagellates)	
J. Jansonius (Calgary, Alta., Canada)	63
Paléoenvironnements du bassin Nord-Tanganyika (Zaire, Burundi, Tanzanie) au cours des 13 derniers mille ans: apport de la palynologie	
A. Vincens (Marseille, France)	69
The ultrastructure of the spore wall of the Triassic bryophyte Naiadita lancelota	
A.R. Helmsley (Egham, England)	89
Pollen and spore assemblages from the Falla Formation (Upper Triassic), Central Transantarctic Mountains, Antarctica	
M.J. Farabee, T.N. Taylor and E.L. Taylor (Columbus, OH, U.S.A.)	101
Chlamydophorella ectotabulata sp. nov., a gonyaulacoid dinoflagellate cyst from the late Bathonian to the Oxfordian of the arctic	
M. Smelror (Trondheim, Norway)	139
The occurrence of phytoliths in the reproductive structures of selected tropical angiosperms and their significance in tropical paleoecology, paleoethnobotany and systematics D.R. Piperno (Balboa, Panama)	147
Palaeopalynology by A. Travers — J. Jansonius	
Late Weichselian vegetation, climate and floral migration at Eigebakken, South Rogaland, southwestern Norway	110
A. Paus (Bergen, Norway)	177
A review of palaeobotanical findings of early <i>Vitis</i> in the Mediterranean and of the origins of cultivated grape-vines,	
with special reference to new pointers to prehistoric exploitation in the western Mediterranean	
D. Rivera Núñez and M.J. Walker (Murcia, Spain)	205
A Lower Carboniferous plant assemblage from La Serre (Montagne Noire, France). Part I.	200
N.P. Rowe (Aachen, F.R.G.) and J. Galtier (Montpellier, France)	239
Dicksoniaceous spores in situ from the Jurassic of Yorkshire, England	200
J.H.A. van Konijnenburg-van Cittert (Utrecht, The Netherlands)	273
Sur trois nouvelles espèces de Coniférales du Crétacé inférieur d'Espagne: intérêts paléoécologiques et stratigraph-	
iques	
G. Barale (Villeurbanne, France)	303
Pollen morphology of species and interspecific hybrids in <i>Pachyrhizus</i> Rich. ex DC. (Fabaceae: Phaseoleae) M. Sørensen (Copenhagen, Denmark)	319
An evaluation of sporocarp structure in the Triassic fungus Endochaetophora	
J.F. White Jr. (Montgomery, AL, U.S.A.) and T.N. Taylor (Columbus, OH, U.S.A.)	
Quaternary of South America and Antarctic Peninsula by J. Rabassa — H. Hooghiemstra	
Vegetation History (Handbook of Vegetation Science, vol. 7) by B. Huntley and T. Webb III (Editors) — W. van Zeist .	
Concepts, Limits and Extension of the Indian Gondwana by B.S. Venkatachala and H.K. Maheshwari (Editors) —	
S. Loboziak and D. Vachard	
G. Thanikaimoni Memorial Volume by S. Chanda (Editor) — W. Punt	. 354

